

Proposed Changes to Forest and Tree Preservation Ordinance (FTPO)

Public Hearing

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Objectives

- 1. Provide an overview of the proposed Code changes
- 2. Show Applicable Areas
- 3. Provide Reasons for the Proposed Changes



Comparable Cities by Area and Canopy

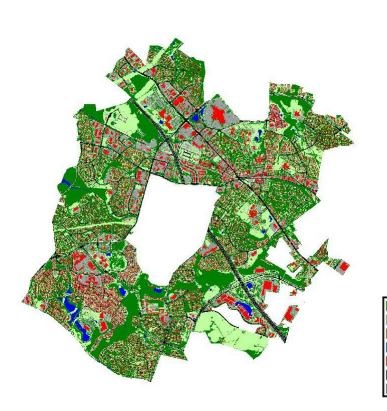
| Jurisdiction | Land Area (sq. mi.) | Urban Tree Canopy (%) |
|----------------------|------------------------|-----------------------|
| Rockville, MD | 13.51 | 50% (2014) |
| Gaithersburg, MD | 10.34 | 39% (2011) |
| Bowie, MD | 18.43 | 42% (2014) |
| Salisbury, MD | 13.40 | 29% (2014) |
| Frederick, MD | 21.99 | 14% (2007) |
| District of Columbia | 68.34 | 35% (2007) |
| | | |



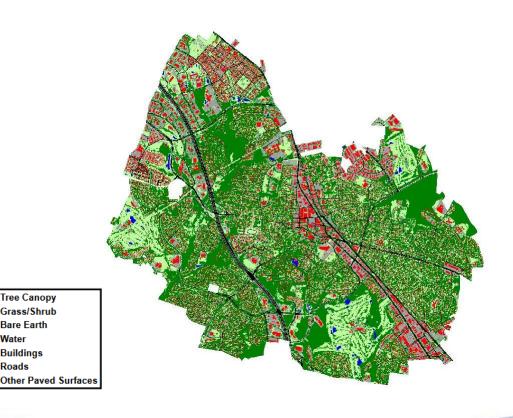
Urban Tree Canopy (UTC) Comparison (2009)

Tree Canopy Grass/Shrub Bare Earth Water Buildings Roads

Gaithersburg (39% UTC)



Rockville (50% UTC)





Proposed Code Changes

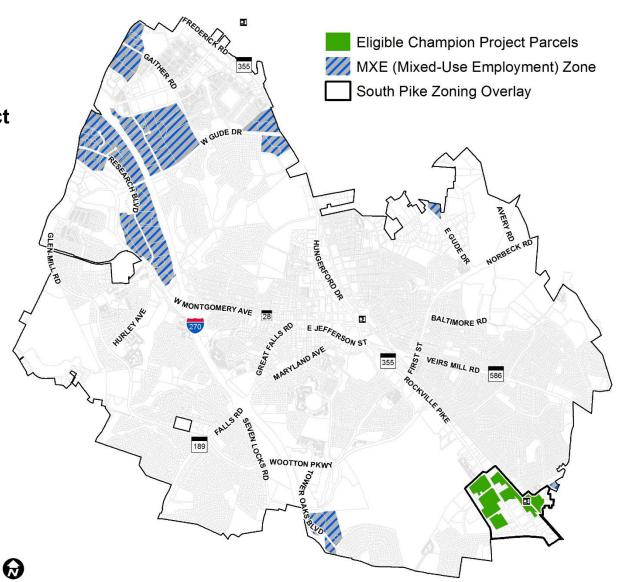
- 1. Allows the Mayor and Council to Reduce Required Tree Canopy From 10% to 5% of Project Area for Champion Projects
- 2. Mixed Use Employment (MXE) District Sites to have 10% Tree Canopy Area Instead of 15% Provided an Additional 5% of Site is Dedicated To City Park Land



Champion Project Parcels and MXE Zones

Eligible Champion Project Parcels = 71 acres (0.8% of the city)

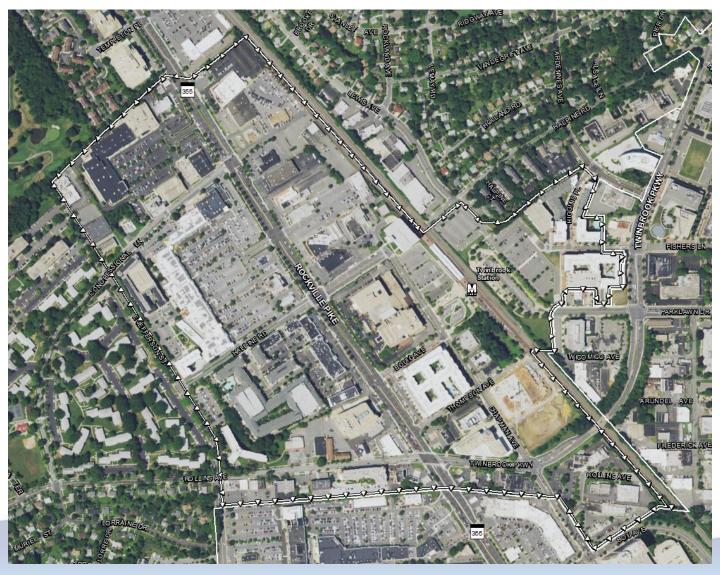
MXE zone = 496 acres (5% of the city)





Champion Project Areas

2017 Aerial





Reasons for Proposed Changes

- 1. Provides for Public Park Land in MXE Districts
- 2. Implementation of Rockville Pike Plan Modify FTPO to allow for a more urban environment
- 3. Champion Project Areas Focuses on Promoting New Urban Mixed-Use Growth (nearby Multimodal Transit Systems)
- 4. Achieves Other Environmental Goals Promotes a Walkable Urban Environment Less Auto Trips and Improved Air Quality
- 5. Allows Mayor and Council to Reduce Tree Canopy to No Less Than 5% in Champion Project Areas (Afforestation Mitigation Requirements Still Remain Including Payment-In-Lieu)
- 6. Limited trees currently on these sites Redevelopment Will Typically Provide for More Trees Than What Exists and Improved Stormwater Management



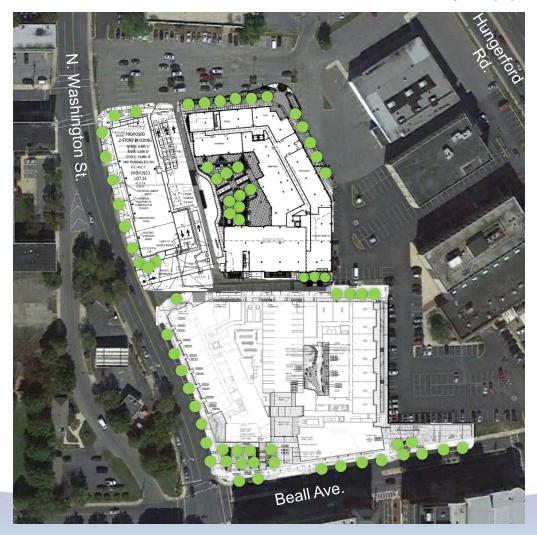
Before and After Tree Canopy

2012 Aerial

Rockville Town Center II

255, 275 and 285N. Washington Street

Initial 10 trees
Approved 78 trees





Before and After Tree Canopy

2014 Aerial

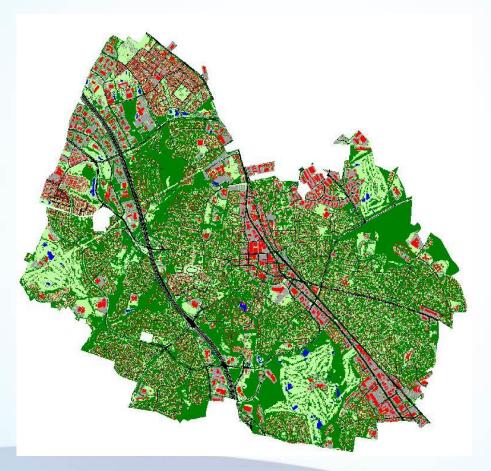
718 Rockville Pike (Patient First)

Initial 6 trees
Approved 41 trees



- 1. Generally supportive of the proposed amendments
 - a. Additional Park Land Was a Plus
 - b. Wanted to Ensure that the 50% Tree Canopy Remain
 - c. Agreed with Directing Higher Density Growth to the Champion Project Areas
 - d. Appreciated the Mitigation Still Being Provided (Payment-In-Lieu, Better Storm Water Protection)
 - e. Each Champion Project Should Be Evaluated on the Benefits Prior to Granting a Reduction to 5%
 - f. Staff Should Track the Net Gain in Tree Canopy

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